

Appl. No. 10/722,218
 Declaration under 37 C.F.R. ? .131

Patent/Docket No. 24061.149
 Customer No. 000042717

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---|---|------------------------|
| In re application of: | ? | |
| Shui-Ming Cheng, et al. | ? | Group Art Unit: 2814 |
| | ? | |
| Serial No.: 10/722,218 | ? | |
| | ? | Examiner: Cao, Phat X. |
| Filed: November 25, 2003 | ? | |
| | ? | |
| For: Semiconductor Device Having High Drive | § | Confirmation No.: 6790 |
| Current and Method of Manufacture | § | |
| Therefor | § | |

Mail Stop RCE
 Commissioner of Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

DECLARATION UNDER 37 C.F.R. ? 1.131

I, Shui-Ming Cheng, declare and say that:

1. I am one of the four sole inventors of the subject matter disclosed and claimed in the above-identified application.
2. At all times set forth herein, I was an employee of Taiwan Semiconductor Manufacturing Co., Ltd., the assignee of the above identified application (hereinafter referred to as SMC?, in Taiwan.
3. The invention claimed in the above-identified application was reduced to practice prior to August 12, 2003, the filing date of U.S. Patent App. No. 10/639,170, which is the parent application of divisional U.S. Patent App. No. 11/407,633, as evidenced by the TSMC Invention Disclosure form that I approved before August 12, 2003. A redacted copy of the TSMC Invention Disclosure form is attached.
4. All of the activities described above occurred in Taiwan.

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I declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code.

✓ Shui-Ming Cheng
Shui-Ming Cheng
Date: ✓ 08/06/2007